



COPY OF PAPERS  
ORIGINALLY FILED

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Non-Fee Amendment, Commissioner of Patents, Washington, DC 20231.

August 15, 2002  
Date

Denise Sheridan  
Denise Sheridan

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : David N. Roundhill et al.      Attorney Docket No. : 500789.01  
Serial No. : 09/617,318      Group Art Unit : 3737  
Filed : July 17, 2000      Examiner : Francis Jaworski  
Title : SYSTEM AND METHOD FOR THREE DIMENSIONAL HARMONIC ULTRASOUND  
IMAGING (AS AMENDED)

Box Non-Fee Amendment  
Commissioner of Patents  
Washington, D.C. 20231

AUG 22 2002

TECHNOLOGY CENTER R3700

**REQUEST FOR INITIALED COPY OF PREVIOUSLY  
SUBMITTED FORM PTO-1449**

Sir:

Applicants acknowledge receipt of the Office Action dated May 21, 2002. In the office action, Examiner Jaworski indicates that our previously filed Information Disclosure Statement (form PTO-1449) is attached. Said form PTO-1449 is, in fact, not attached to the office action. Per the Examiner's instructions we hereby submit this request for an initialed copy and include copies of the documents indicating receipt of the above by the USPTO.

Respectfully submitted,  
DORSEY & WHITNEY LLP

Edward W. Bulchis  
Edward W. Bulchis  
Registration No. 26,847

Enclosure:

Postcard

Copy of previously filed IDS, form PTO-1449 and postcard

1420 Fifth Avenue, Suite 3400

Seattle, Washington 98101

(206) 903-8800

Facsimile (206) 903-8820

h:\ip\documents\clients\atl\500789.01\500789.01 req for initialed 1449.doc



Express Mail No. EL476401614US

500789.01

EWB:cff

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

SENT: *July 17, 2000*  
NEW APPLICATION

Filing Date  
Stamp

20<sup>USA</sup>



**PLEASE STAMP WITH APPLICATION NO. AND RETURN**

Kindly acknowledge receipt of the below-listed documents by placing your receiving stamp hereon and mailing:

Check; Cert. of Mailing by Ex. Mail; Form PTO/SB/05;  
Preliminary Amendment; General Authorization Form and Fee  
Transmittal (+ copy); Copy of previously filed Spec., Claims,  
Abstract (33 pages); Copies of Drawings (10 pages - Figs. 1-15);  
Copy of previously filed Declaration and Power of Attorney;  
Revocation and Substitute Power of Attorney; Request by  
Applicant for Interference with a Patent; Information Disclosure  
Statement and Form PTO-1449; in re: David N. Roundhill et al.,  
for ULTRASONIC DIAGNOSTIC IMAGING WITH BLENDED  
TISSUE HARMONIC SIGNALS.

o:\ip\documents\clients\atl\500789.01 divpc.doc

Application  
Number

COPY OF PAPERS  
ORIGINALLY FILED

DORSEY & WHITNEY LLP

Express Mail No. EL476401614US

500789.01

EWB:cff

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

SENT: *July 17<sup>th</sup>, 2000*  
NEW APPLICATION

Filing Date  
Stamp

**PLEASE STAMP WITH APPLICATION NO. AND RETURN**

Kindly acknowledge receipt of the below-listed documents by placing your receiving stamp hereon and mailing:

Check; Cert. of Mailing by Ex. Mail; Form PTO/SB/05;  
Preliminary Amendment; General Authorization Form and Fee  
Transmittal (+ copy); Copy of previously filed Spec., Claims,  
Abstract (33 pages); Copies of Drawings (10 pages - Figs. 1-15);  
Copy of previously filed Declaration and Power of Attorney;  
Revocation and Substitute Power of Attorney; Request by  
Applicant for Interference with a Patent; Information Disclosure  
Statement and Form PTO-1449; in re: David N. Roundhill et al.,  
for ULTRASONIC DIAGNOSTIC IMAGING WITH BLENDED  
TISSUE HARMONIC SIGNALS.

o:\ip\documents\clients\atl\500789.01 divpc.doc

Application  
Number



50789 U.S. Pat  
09/617318  
07/17/00

DORSEY & WHITNEY LLP

COPY OF PAPERS  
ORIGINALLY FILED

**FEE TRANSMITTAL SHEET  
(FOR FY 2002)**

**METHOD OF PAYMENT (Check One)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Provisional Filing Fee
<b>Subtotal (1)</b>				<b>\$0</b>

**2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	68	-	68	= 0 x \$ 18 = \$ 0
Ind.	10	-	10	= 0 x \$ 84 = \$ 0
Multiple Dependent Claims				x \$ = \$
<b>Subtotal (2)</b>				<b>\$0</b>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**Complete if Known**

Application No.	09/617,318
Filing Date	July 17, 2000
First Named Inventor	David N. Roundhill et al.
Group Art Unit	3737
Examiner	Francis J. Jaworski
Atty. Docket Number	500789.01

**FEE CALCULATION (Continued)**

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - Late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For Filing a Request for Reexamination	\$
195	300	196	300	Publication (early or Republication)	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within 2 <sup>nd</sup> month	\$
117	920	217	460	Extension for reply within 3 <sup>rd</sup> month	\$
118	1,440	218	720	Extension for reply within 4 <sup>th</sup> month	\$
128	1,960	280	980	Extension for reply within 5 <sup>th</sup> month	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	270	140	Request for oral hearing	\$
148	110	248	55	Terminal Disclaimer Fee	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility/Reissue issue fee (+ advance copies)	\$
143	460	243	230	Design issue fee (+ advance copies)	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	180	126	180	Submission of IDS	\$
581	40	81	40	Recording each patent assignment per property (times number of properties)	\$
179	740	279	370	Request for Continued Examination (RCE)	\$
Other fee (specify)					\$
<b>Subtotal (3)</b>					<b>\$0</b>
<b>Total Amount of Payment:</b>					<b>\$0</b>

FEE RECEIVED  
AUG 26 2002  
TECHNICAL CENTER B3700

Submitted by:

Name: Edward W. Bulchis

Reg. No.: 26,847

Telephone: (206) 903-8800

Signature:

*Edward W. Bulchis*

Date:

*August 14, 2002*